

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 66,840				(Cancer incidence is for 1996)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Percent Female 49.9				<u>Primary Site</u>		<u>Public Health Nursing</u>		
Population per square mile 83				<u>Number</u>		Total clients	500	75
Rank in state 22				Breast 23		Total visits	771	116
(1=highest population density,				Cervical 8		Visits: Reason for		
72=lowest population density.)				Colorectal 23		Gen hlth promotion	.	.
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Lung, Trachea, & Bronchus 35		Infant/child hlth	75	11
0-14	6,610	7,050	13,670	Prostate 29		Infectious & parasitic	241	36
15-19	3,180	3,290	6,470	<u>Other sites</u> 94		Circulatory	.	.
20-24	3,080	3,330	6,410	Total 212		Prenatal	301	45
25-29	2,950	3,160	6,120	----- L O N G - T E R M C A R E -----		Postpartum	82	12
30-34	2,410	2,520	4,930	<u>Community Options and MA Waiver</u>		<u>WIC Participants</u>	1,848	276
35-39	2,390	2,440	4,830	<u>Programs</u>		<u>Clinic Visits</u>	17,069	2,567
40-44	2,420	2,460	4,890	<u># Clients</u> <u>Costs</u>		Immunization	11,271	1,695
45-54	3,810	3,800	7,610	COP 100 \$476,530		Blood pressure	.	.
55-64	2,400	2,340	4,730	MA Waivers *		<u>Environmental Contacts</u>		
65-74	2,020	1,760	3,780	CIP1A 14 \$570,220		Env hazards	108	16
75-84	1,480	1,050	2,540	CIP1B 88 \$1,330,890		Public health nuisance	60	9
85+	590	280	870	CIP2 5 \$71,380		<u>School Health</u>		
Total	33,350	33,500	66,840	COP-W 112 \$597,000		Vision screenings	7,794	1,172
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CSLA 9 \$43,630		Hearing screenings	4,468	672
0-17	8,550	9,040	17,600	<u>Brain Inj</u> 2 \$119,410		<u>Health Education</u>		
18-44	14,490	15,210	29,720	Total COP/Wvrs 286 \$3,209,050		Community sessions	40	6
45-64	6,210	6,140	12,340	\$213,550 of the above Waiver costs		Community attendance	868	131
65+	4,090	3,090	7,190	were paid as local match/overmatch		School sessions	269	40
Total	33,350	33,500	66,840	using COP funds. This amount is		School attendance	6,596	992
<u>Poverty Estimates for 1995</u>				not included in above COP costs.		<u>Staffing - FTEs</u>		
(Census Bureau) 90% Conf Int				* 1997 Waiver costs reported above		Total staff	21	3.2
<u>Estimate (+ or -)</u>				include federal funding. Those		Administrators	1	0.2
All ages No.	5,821	1,190		shown in the 1996 report did not.		Public health nurses	9	1.3
Pct.	9.3%	1.9%		<u>Home Health Agencies</u>		Public health aides	4	0.5
Ages 0-17 No.	2,146	473		Patients		Environmental specialists	3	0.4
Pct.	12.6%	2.8%		Patients per 10,000 pop.		<u>LOCAL PUBLIC HEALTH FUNDING</u>		
----- E M P L O Y M E N T -----				<u>Nursing Homes</u>				
<u>Labor Force Estimates</u> <u>Annual Average</u>				Licensed beds 312				
Civilian labor force 38,084				Occupancy rate 92.0%				
Number employed 36,456				Residents on 12/31/97 297				
Number unemployed 1,628				Residents aged 65 or older		Total funding	\$1,051,302	\$15.81
Unemployment rate 4.3%				per 1,000 population 38		Local taxes	\$435,539	\$6.55

N A T A L I T Y

TOTAL LIVE BIRTHS			759	<u>Birth Order</u>		<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>		
Crude Live Birth Rate			11.4	First		307	40	Married			644	85		
General Fertility Rate			46.2	Second		245	32	Not married			115	15		
Live births with reported congenital anomalies			26	3.4%	Third		131	17	Unknown			0	0	
					Fourth or higher		76	10						
					Unknown		0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			27	4	1st trimester			572	75	Elementary or less			23	3
Forceps			2	<.5	2nd trimester			173	23	Some high school			60	8
Other vaginal			592	78	3rd trimester			13	2	High school			267	35
Primary cesarean			85	11	No visits			1	<.5	Some college			196	26
Repeat cesarean			53	7	Unknown			0	0	College graduate			211	28
Other or unknown			0	0						Unknown			2	<.5
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			4	0.5	No visits			1	<.5	Smoker			119	16
1,500-2,499 gm			32	4.2	1-4 visits			10	1	Nonsmoker			640	84
2,500+ gm			723	95.3	5-9 visits			135	18	Unknown			0	0
Unknown			0	0.0	10-12 visits			329	43					
					13+ visits			284	37					
					Unknown			0	0					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	21
Giardiasis	10
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	<5
Lyme	13
Measles	0
Meningitis, Aseptic	6
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	32
Shigellosis	0
Tuberculosis	<5

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	92
Genital Herpes	32
Gonorrhea	7
Nongonococcal Cervicitis	<5
Nongonococcal Urethritis	<5
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	11,870
Non-compliant	37
Percent Compliant	99.7

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	468
Crude Death Rate	700

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	1	.
15-19	.	.
20-34	7	.
35-54	38	219
55-64	36	761
65-74	89	2,355
75-84	140	5,521
85+	152	17,450

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	4	.
Neonatal	4	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	3	.
Black	1	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	2	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	6	.
Neonatal	4	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	140	209
Coronary heart disease	88	132
Cancer (total)	103	154
Lung	26	39
Colorectal	10	.
Female breast	10	.*
Cerebrovascular Disease	52	78
Chron Obstr Pulmonary	25	37
Pneumonia & Influenza	24	36
Injuries	13	.
Motor vehicle	5	.
Diabetes	6	.
Infectious & Parasitic	7	.
Suicide	6	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	10	.
Other Drugs	14	.
Both Mentioned	2	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	846	4
Alcohol-Related	96	2
With Citation:		
For OWI	59	0
For Speeding	23	0
Motorcyclist	30	0
Bicyclist	25	0
Pedestrian	10	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	404	6.0	5.3	\$10,781	\$65	Total	146	2.2	5.9	\$3,936	\$9
<18	30	1.7	5.0	\$11,604	\$20	18-44	78	2.6	4.4	\$3,211	\$8
18-44	128	4.3	5.5	\$11,608	\$50	45-64	42	3.4	4.5	\$3,488	\$12
45-64	75	6.1	5.1	\$11,051	\$67	Pneumonia and Influenza					
65+	171	23.8	5.2	\$9,900	\$236	Total	189	2.8	5.6	\$7,058	\$20
Injury: Hip Fracture						<18	37	2.1	3.5	\$3,964	\$8
Total	42	0.6	5.6	\$11,982	\$8	45-64	19	.	.	.	.
65+	36	5.0	5.5	\$11,288	\$57	65+	111	15.4	6.5	\$8,062	\$125
Injury: Poisonings						Cerebrovascular Disease					
Total	26	0.4	2.0	\$3,242	\$1	Total	130	1.9	5.6	\$9,567	\$19
18-44	19	.	.	.	.	45-64	17	.	.	.	.
Psychiatric						65+	109	15.2	5.2	\$8,400	\$127
Total	282	4.2	7.8	\$5,126	\$22	Chronic Obstructive Pulmonary Disease					
<18	67	3.8	10.9	\$6,116	\$23	Total	122	1.8	4.0	\$5,186	\$9
18-44	142	4.8	5.5	\$3,762	\$18	<18	28	1.6	2.5	\$3,097	\$5
45-64	37	3.0	10.4	\$6,427	\$19	18-44	14	.	.	.	.
65+	36	5.0	8.9	\$7,325	\$37	45-64	13	.	.	.	.
Coronary Heart Disease						65+	67	9.3	4.7	\$6,117	\$57
Total	357	5.3	3.8	\$13,724	\$73	Drug-Related					
45-64	124	10.1	3.3	\$14,557	\$146	Total	19	.	.	.	.
65+	220	30.6	4.2	\$13,338	\$408	18-44	9	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	198	3.0	7.2	\$13,551	\$40	Total	6,094	91.2	4.2	\$6,979	\$636
18-44	13	.	.	.	.	<18	1,196	67.9	3.0	\$3,024	\$205
45-64	69	5.6	7.1	\$15,130	\$85	18-44	1,759	59.2	3.4	\$5,105	\$302
65+	113	15.7	7.1	\$11,561	\$182	45-64	1,045	84.7	4.8	\$9,763	\$827
Neoplasms: Female Breast (rates for female population)						65+	2,094	291.4	5.4	\$9,423	\$2,746
Total	14	.	.	.	.	-- PREVENTABLE HOSPITALIZATIONS * --					
Neoplasms: Colo-rectal						Total	808	12.1	4.6	\$6,010	\$73
Total	29	0.4	10.0	\$14,792	\$6	<18	111	6.3	2.1	\$2,453	\$15
65+	21	2.9	10.4	\$15,425	\$45	18-44	104	3.5	4.5	\$5,666	\$20
Neoplasms: Lung						45-64	127	10.3	4.2	\$5,541	\$57
Total	17	.	.	.	.	65+	466	64.8	5.3	\$7,061	\$458
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 777.					
Total	55	0.8	4.8	\$8,062	\$7						
65+	8						